| ECS Configuration Change Request   |  |                |                 |                                  | Page 1 of Page(s)        |                      |             | ge(s)       |  |
|--|--|----------------|-----------------|----------------------------------|--------------------------|----------------------|-------------|-------------|--|
| 1. Originator  | 2. Log Date:   | 3. CCR #:      |                 | Rev:                             | 5. Tel:                  | (                    | 6. Rm #:    | 7. Dept.    |  |
| Sarah Lewallen   | 01/14/03   | 03-0025        |                 | -                                | 301-925-0865             | 2                    | 2117B       | SE          |  |
| 8. CCR Title: Upgrade f2dig06 from a Challenge to an Origin 2000.  |  |                |                 |                                  |                          |                      |             |             |  |
| 9. Originator Signature/Date   |  |                | 10. Class       |                                  | 11. Type: 12. Need Date: |                      | : 2/28/03   |             |  |
| Sarah Lewallen /s/ 01/14/03  |  |                | IN              |                                  |                          |                      |             |             |  |
| 13. Office Manager Signature/Date  |  |                | 14. Category of |                                  | fill in Dinals 07)       |                      | "Emergency" |             |  |
| James R. Mather /s/ 01/14/03   |  |                |                 | Update ECS Baseline Doc. Routine |                          |                      |             |             |  |
| 16. Documentation/Drawing checklist):  | 7. Schedule 18. CI(s) Affected:DIPHW lone  |                |                 |                                  |                          |                      |             |             |  |
| 19. Release Affected by thi  | to Customer: 21. Estimated Cost:   |                |                 |                                  |                          |                      |             |             |  |
| 6A, 6B   | None - Under 100K  |                |                 |                                  |                          |                      |             |             |  |
| 22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other: Challenge Replacement  |  |                |                 |                                  |                          |                      |             |             |  |
| 23. Problem: (use additional Sheets if necessary) f2dig06 is using a Challenge System that is not under maintenance, also all PDS systems at the DAACs are Origin 2000 systems.  |  |                |                 |                                  |                          |                      |             |             |  |
| Need a system where Oracle can be ported to Sybase for use by PDS  |  |                |                 |                                  |                          |                      |             |             |  |
|  |  |                |                 |                                  |                          |                      |             |             |  |
| 24. Proposed Solution: (use additional sheets if necessary)  Replace the existing Challenge system with an Origin 2000 EIN 3916. Connect to FC RAID 9253. Move the 8mm drives 5701 and 5699, the 8mm stacker 2231, the DLT drives 11715 and 11714, and the Wyse Terminal and keyboard 6923 and 6922 to the Origin. Move /data1 to the Origin and /pdssa and /pdsis file systems on the SCSI RAID to the FC RAID. Configure the system with Sybase per instructions from DDM. |  |                |                 |                                  |                          |                      |             |             |  |
| 25. Alternate Solution: (use additional sheets if necessary) Continue to use the Challenge system  |  |                |                 |                                  |                          |                      |             |             |  |
| 26. Consequences if Change(s) are not approved: (use additional sheets if necessary)   |  |                |                 |                                  |                          |                      |             |             |  |
| Any failures will be fixed on a parts available basis.   |  |                |                 |                                  |                          |                      |             |             |  |
| 27. Justification for Emergency (If Block 15 is "Emergency"):  |  |                |                 |                                  |                          |                      |             |             |  |
|  |  |                |                 |                                  |                          |                      |             |             |  |
| 28. Site(s) Affected: ⊠EDF □PVC □VATC □EDC □ GSFC □LaRC □NSIDC □SMC □AK □JPL □EOC □ IDG Test Cell □Other   |  |                |                 |                                  |                          |                      |             |             |  |
| 29. Board Comments:  |  |                | 1               | 30. Work Assigned To: 31         |                          | 31. CCR Closed Date: |             |             |  |
|  |  |                |                 |                                  |                          |                      |             |             |  |
| 32. EDF/SCDV CCB Chair (   |  | isposition: Ar | oproved Ap      | pp/Co                            | m. Disapproved           | With                 | ndraw Fw    | d/ESDIS ERB |  |
| Kevin Lange /s/ 1/22   | 2/03   | Fv             | vd/ECS          |                                  |                          |                      |             |             |  |
| 33. M&O CCB Chair (Sign/l  | M&O CCB Chair (Sign/Date):         Disposition: Approved App/Com.         Disapproved Withdraw Fwd/ESDIS ERB |                |                 |                                  |                          |                      |             |             |  |
|  |  | Fv             | vd/ECS          |                                  |                          |                      |             |             |  |
| 34. ECS CCB Chair (Sign/D  | Date): Dis   | sposition: App | proved App      | p/Con                            | n. Disapproved           | With                 | hdraw Fw    | d/ESDIS ERB |  |
|  |  | Fwd/ESDIS      |                 |                                  |                          |                      |             |             |  |

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